

**Table IV-A-17. Summary of responses from all mechanical engineering departments  
at all graduate institutions: fall 1996**

[ Number of departments = 210 ]

Page 1 of 1

Items 5 and 6 Enrollment status, mechanism of support, and gender of S&E graduate students	Students receiving financial assistance									Self support (includ. loans & family sources)	Total for all sources (sum of columns A - J)
	Federal sources (excluding loans)						Non-Federal sources				
	DoD	HHS		NSF	Dept. of Agr.	Other Federal sources	Inst. support	Foreign sources	Other U.S. sources		
		NIH	Other HHS								
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Item 5 Full-time graduate S&E students:											
Graduate fellowships .....	31	1	0	154	0	111	335	81	194	NA	907
Graduate traineeships .....	3	7	0	30	0	16	101	1	7	NA	165
Graduate research assistants .....	618	54	13	575	13	849	1,183	42	925	NA	4,272
Graduate teaching assistants .....	NA	0	0	3	0	6	1,834	NA	17	NA	1,860
Other types of support .....	87	1	0	8	0	22	501	85	107	2,675	3,486
Full-time total .....	739	63	13	770	13	1,004	3,954	209	1,250	2,675	10,690
Full-time women .....	67	13	2	114	2	127	420	20	126	299	1,190
Full-time first-time total .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,785
Full-time first-time women .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	379
Item 6 Part-time graduate S&E students:											
Total .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4,819
Women .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	446

Page 2 of 1

Item 7 Race/ethnicity of full-time and part-time graduate S&E students, by sex	U.S. citizens and permanent residents							Foreign (H)	Total (sum of columns A - H) (I)
	Black non- Hispanic (A)	American Indian/ Alaskan (B)	Asian/ Pacific Islander (C)	Hispanic (D)	White non- Hispanic (E)	Other (F)	Unknown (G)		
	(A)	(B)	(C)	(D)	(E)	(F)	(G)		
Men enrolled full-time .....	226	17	578	192	3,952	100	191	4,244	9,500
Women enrolled full-time .....	72	6	127	45	486	8	24	422	1,190
Full-time, total .....	298	23	705	237	4,438	108	215	4,666	10,690
Men enrolled part-time .....	101	11	332	131	2,743	74	234	747	4,373
Women enrolled part-time .....	18	1	36	15	280	3	23	70	446
Part-time, total .....	119	12	368	146	3,023	77	257	817	4,819

Page 3 of 1

Item 8 S&E postdoctorates and nonfaculty research staff with doctorates	Postdoctorates						Other non- faculty research staff with doctor- ates  (G)
	Source of support				Total for all sources (A - D)  (E)	Foreign postdoc- torates  (F)	
	Federal			Non- Federal  (D)			
	Fellow- ships  (A)	Trainee- ships  (B)	Research grants  (C)				
	Total .....	16	0	293	116	425	
Women .....	4	0	17	13	34	20	6
With MD, DDS or DVM degrees .....	1	0	0	8	9	2	3

KEY: NA = not applicable

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering